

To: **Techonology Unit: 2834**
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From: **W. Daniel Swayze, Jr.**
Texas Instruments Incorporated
Facsimile: 972-917-4418
Phone: 972-917-5633

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Applicant: **Murphy**

Docket Number: **TI-31565**

Serial No.: **09/681,695**

Filed: **05/22/01**

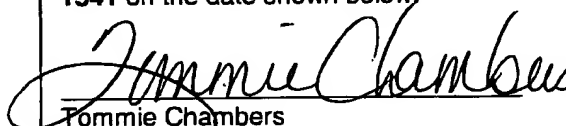
Art Unit: **2834**

Examiner: **Gonzalez, Julio**

For: **NOVEL CHARGE AND VOLTAGE MODE DRIVE FOR PIEZO ACTUATORS**

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that the following papers are being transmitted by facsimile to the U.S. Patent and Trademark Office at **703-305-1341** on the date shown below:

 January 14, 2003
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NAME OF INVENTOR(S): Murphy		JAN 14 2003
TITLE OF INVENTION: NOVEL CHARGE AND VOLTAGE MODE DRIVE FOR PIEZO ACTUATORS		TECHNOLOGY CENTER 2800
TI FILE NO.: TI-31565	DEPOSIT ACCT. NO.: 20-0668	Serial No.: 09/681,695 Filing Date: 05/22/01
FAXED: 01/14/2003 DUE: 12/21/2003 ATTY/SEC'Y: WDS/nlc		

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Texas Instruments Incorporated
PO Box 655474, M/S 3999
Dallas, TX 75265

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For: NOVEL CHARGE AND VOLTAGE MODE DRIVE FOR PIEZO
ACTUATORS**AMENDMENT UNDER 37 C.F.R. § 1.115**Assistant Commissioner For Patents
Washington, DC 20231**CERTIFICATION OF FACSIMILE TRANSMISSION**I hereby certify that the following papers are being
transmitted by facsimile to the U.S. Patent and Trademark
Office at 703-305-1341 on 1-14-03:
Tommie Chambers

Dear Sir:

Responsive to the Office Action mailed October 21, 2002 in connection with the
above identified application, Applicants respectfully submit the following amendments
and remarks.

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JAN 14 2003

TECHNOLOGY CENTER 2800